Testimony in relation to Governor's Bill 882 Energy and Technology Committee March 4, 2021

To the Energy and Technology Committee,

Thank you for the opportunity to submit written testimony on the Governor's Bill. I was a participant in the Governor's Council on Climate Change over the last few months, and I am a member of 350 CT and the CT Climate Crisis Mobilization, as well as being a scientist at the CT Agricultural Experiment Station. My testimony is not on behalf of any of those organizations, but it is my own.

I am in support of most of the provisions of the bill, which are designed to give more flexibility to DEEP in making power purchases and soliciting demand reduction from power companies and also make it easier for homeowners and renters in the state to evaluate and improve the energy efficiency of their homes.

However, the targets set in Section 1 of the bill are too modest and too long delayed. The world is in a climate crisis. Connecticut, as one of the most progressive states in the most powerful (and most resource-consuming) country in the world, can and must do better.

We must get to get to zero greenhouse gas emissions FOR ALL SOURCES - not just electricity supplied to electric customers in the state (I see what you did there - saying that we can generate GHG emissions - and pollution that will harm human health and the environment - in CT as long as the customers are elsewhere) by 2040. That means not just electricity, but also transportation and heating and cooling buildings. It is an ambitious goal, but both necessary and achievable.

Thank you for your attention to this testimony.

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